

## EECS TRACKS

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6.1420	Fixed Parameter and Fine-grained Computation	12
18.404	Theory of Computation	12

### Computer Science Track Subjects

#### *Computer Architecture*

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6.1920	Constructive Computer Architecture	12
6.2050	Digital Systems Laboratory (CI-M)	12
6.2060	Microcomputer Project Laboratory (CI-M)	12
6.5931	Hardware Architecture for Deep Learning	12

#### *Computers and Society*

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6.1850	Computer Systems and Society (CI-M)	12
6.4590[J]	Foundations of Information Policy (CI-M)	12
6.C35[J]	Interactive Data Visualization and Society	12

#### *Human Computer Interaction*

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6.1040	Software Design	18
6.4510	Engineering Interactive Technologies	12
6.4530[J]	Principles and Practice of Assistive Technology	12
6.4550[J]	Interactive Music Systems	12
6.C35[J]	Interactive Data Visualization and Society	12

#### *Programming Principles and Tools*

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6.1040	Software Design	18
6.1060	Software Performance Engineering	18
6.1100	Computer Language Engineering	12
6.1120	Dynamic Computer Language Engineering	12
6.5081	Multicore Programming	12

#### *Systems*

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6.1600	Foundations of Computer Security	12
6.1810	Operating System Engineering	12
6.1820[J]	Mobile and Sensor Computing	12
6.5831	Database Systems	12

#### *Theory*

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6.1220[J]	Design and Analysis of Algorithms	12
6.1400[J]	Computability and Complexity Theory	12